

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP062018\
 Data File : PP062018.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 20 Jun 2018 21:50
 Operator : UA/AJ
 Sample : I.BLK
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :
 I.BLK

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 21 05:28:00 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP062018.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Thu Jun 21 05:10:51 2018
 Response via : Initial Calibration
 Integrator: ChemStation 6890 Scale Mode: Small noise peaks clipped

Volume Inj. : 2 µl
 Signal #1 Phase : ZB-CLPEST1 Signal #2 Phase: ZB-CLPEST2
 Signal #1 Info : 30Mx0.32mmx 0.50µ Signal #2 Info : 30M x 0.32mm x 0.25µm

Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml

System Monitoring Compounds						
1) SA Tetrachlo...	4.063	4.175	1900112	4324791	20.775	18.867
2) SA Decachlor...	8.335	9.023	4179118	3913316	27.671	24.375
Target Compounds						
3) L1 Aroclor-1...	4.500	0.000	90093	0	39.379	N.D. #
6) L1 Aroclor-1...	5.369	0.000	337689	0	275.758	N.D. #
7) L1 Aroclor-1...	5.369	5.642	337689	190929	222.110	47.751 #
8) L2 Aroclor-1...	0.000	4.294	0	170016	N.D.	236.795 #
9) L2 Aroclor-1...	4.347	0.000	2264983	0	2438.858	N.D. #
10) L2 Aroclor-1...	4.347	0.000	2264983	0	649.636	N.D. #
14) L3 Aroclor-1...	5.369	0.000	337689	0	262.520	N.D. #
15) L3 Aroclor-1...	5.369	5.876	337689	344462	224.290	229.842
16) L4 Aroclor-1...	0.000	4.756	0	91034	N.D.	12.948 #
20) L4 Aroclor-1...	0.000	5.642	0	190929	N.D.	49.620 #
22) L5 Aroclor-1...	5.369	5.642	337689	190929	262.520	49.620 #
23) L5 Aroclor-1...	0.000	5.876	0	344462	N.D.	229.842 #
24) L5 Aroclor-1...	0.000	5.876	0	344462	N.D.	229.842 #
26) L6 Aroclor-1...	0.000	5.876	0	344462	N.D.	229.842 #
27) L6 Aroclor-1...	5.926	0.000	61932	0	59.280	N.D. #
28) L6 Aroclor-1...	6.104	0.000	343391	0	426.565	N.D. #
29) L6 Aroclor-1...	6.227	6.620	265649	435682	443.317	53.213 #
30) L6 Aroclor-1...	0.000	7.049	0	285032	N.D.	24.975 #
31) L7 Aroclor-1...	6.227	6.582	265649	361108	72.457	45.169 #
33) L7 Aroclor-1...	6.756	7.049	113712	285032	16.879	44.598 #
36) L8 Aroclor-1...	6.227	6.620	265649	435682	75.442	53.213 #
37) L8 Aroclor-1...	6.410	6.821	352881	404245	43.628	66.838 #
38) L8 Aroclor-1...	6.756	7.049	113712	285032	17.674	1322.645 #
41) L9 Aroclor-1...	7.399	0.000	19485289	0	1555.923	N.D. #
42) L9 Aroclor-1...	7.399	7.826	19485289	12445015	3884.264	1091.568 #
43) L9 Aroclor-1...	7.635	8.103	118791	205087	525.363	858.895 #
44) L9 Aroclor-1...	7.929	0.000	267858	0	52.001	N.D. #

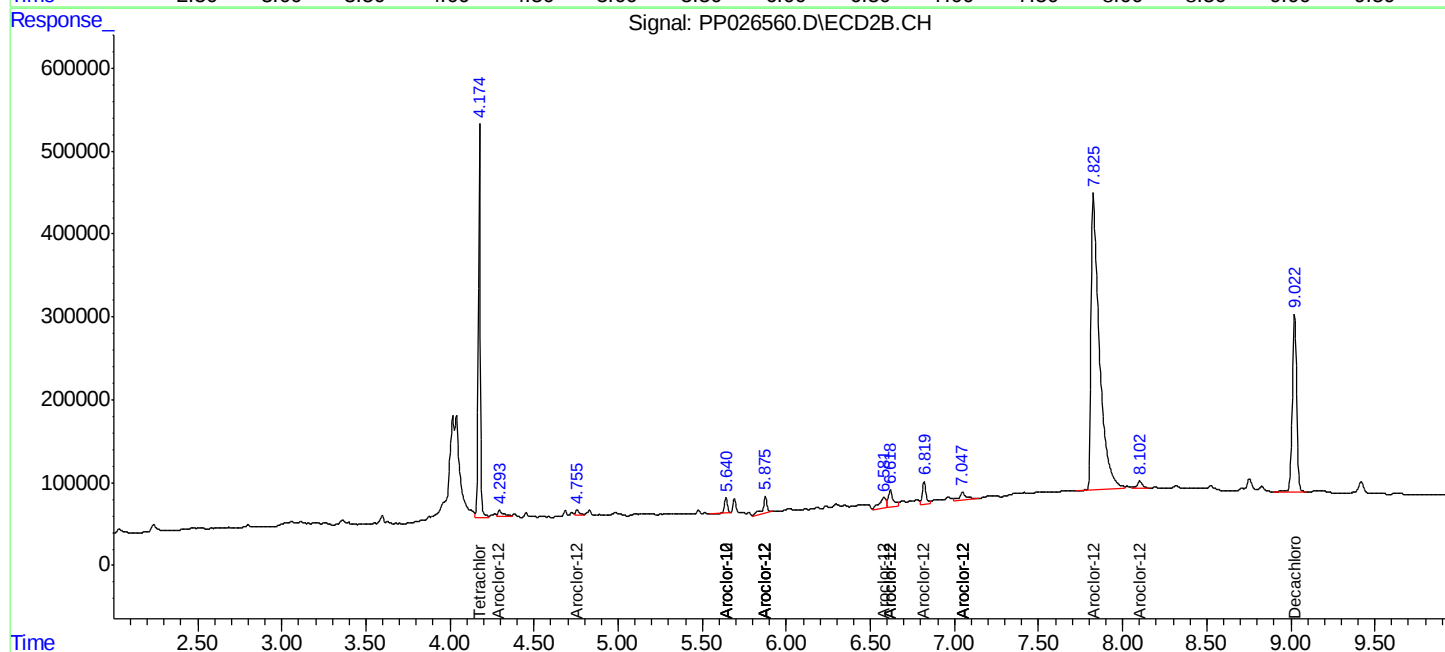
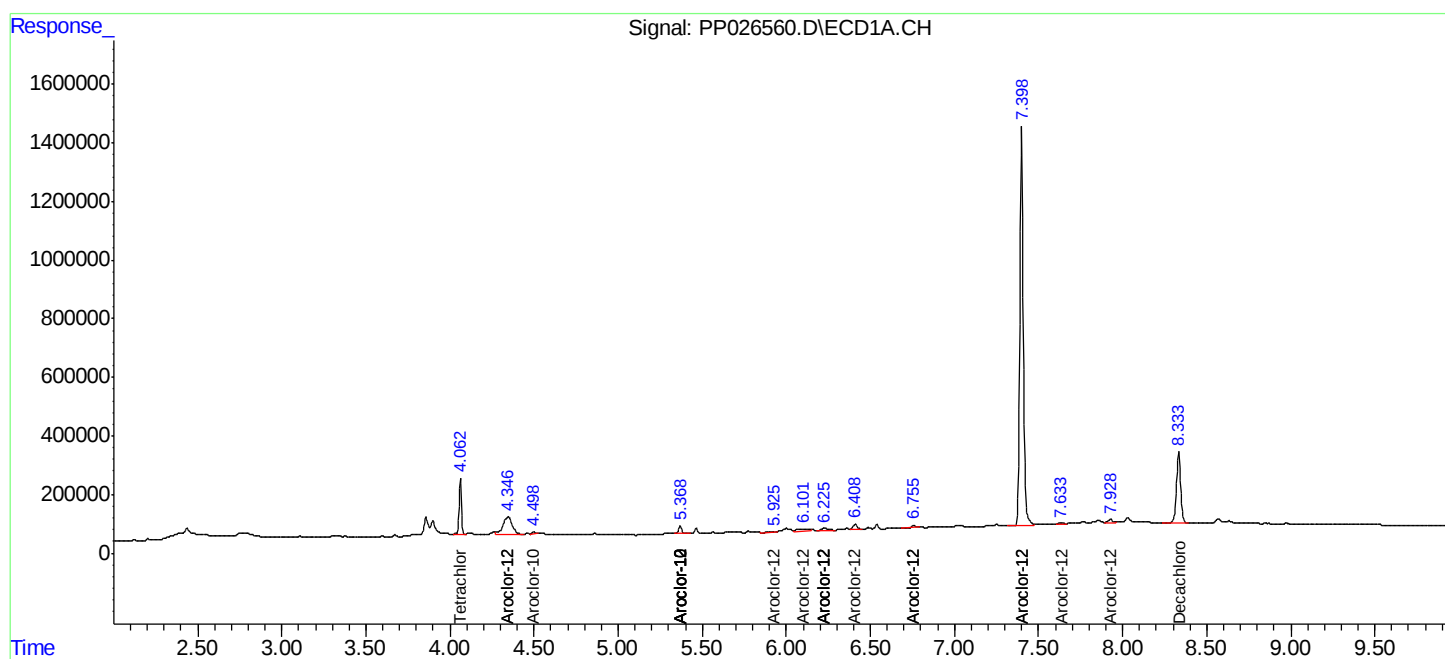
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

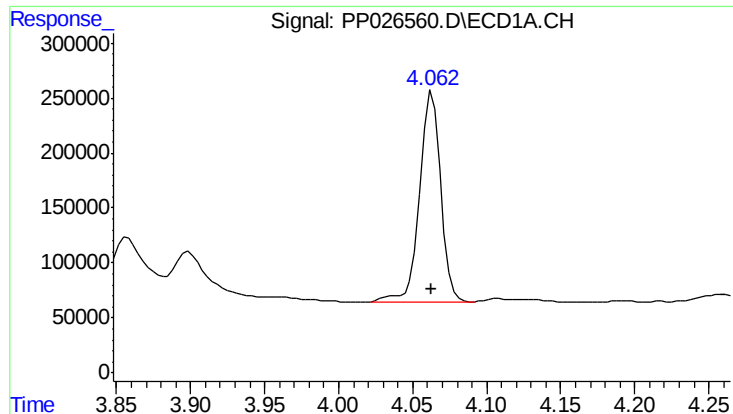
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP062018\
Data File : PP026560.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 20 Jun 2018 21:50
Operator : UA/AJ
Sample : I.BLK
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
ECD_P
ClientSampled :
I.BLK

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 21 05:28:00 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP062018.M
Quant Title : GC EXTRACTABLES
QLast Update : Thu Jun 21 05:10:51 2018
Response via : Initial Calibration
Integrator: ChemStation 6890 Scale Mode: Small noise peaks clipped

Volume Inj. : 2 µl
Signal #1 Phase : ZB-CLPEST1 Signal #2 Phase: ZB-CLPEST2
Signal #1 Info : 30Mx0.32mmx 0.50µ Signal #2 Info : 30M x 0.32mm x 0.25µm

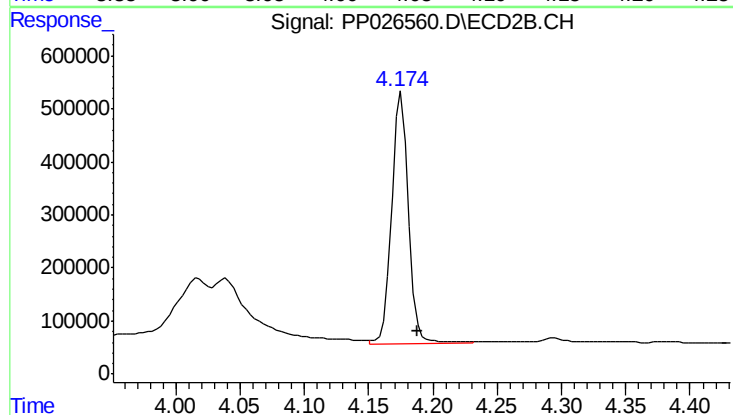




#1 Tetrachloro-m-xylene

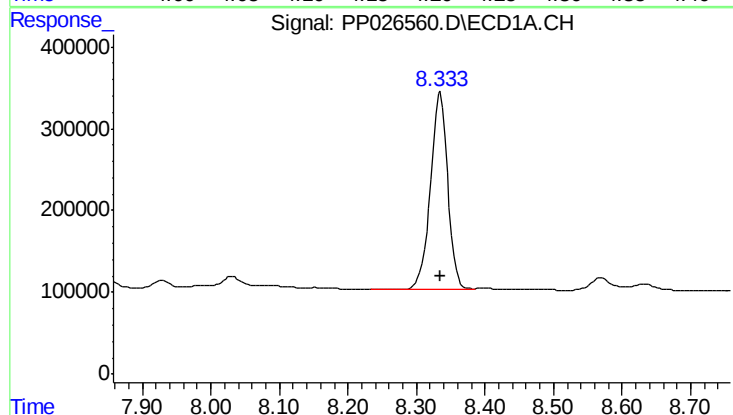
R.T.: 4.063 min
Delta R.T.: 0.000 min
Response: 1900112
Conc: 20.78 ng/ml

Instrument :
ECD_P
ClientSampleId :
I.BLK



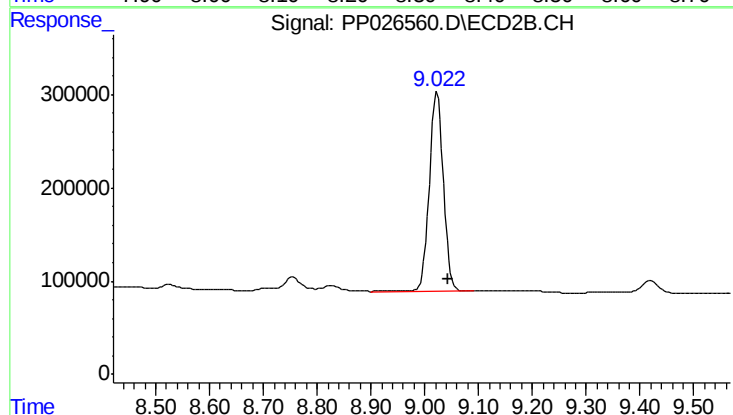
#1 Tetrachloro-m-xylene

R.T.: 4.175 min
Delta R.T.: -0.013 min
Response: 4324791
Conc: 18.87 ng/ml



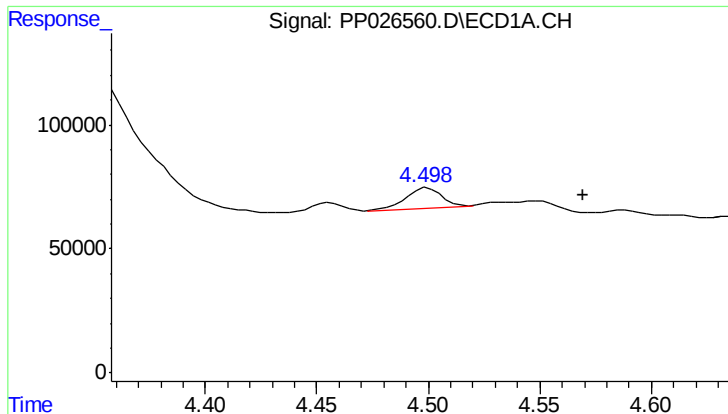
#2 Decachlorobiphenyl

R.T.: 8.335 min
Delta R.T.: 0.000 min
Response: 4179118
Conc: 27.67 ng/ml



#2 Decachlorobiphenyl

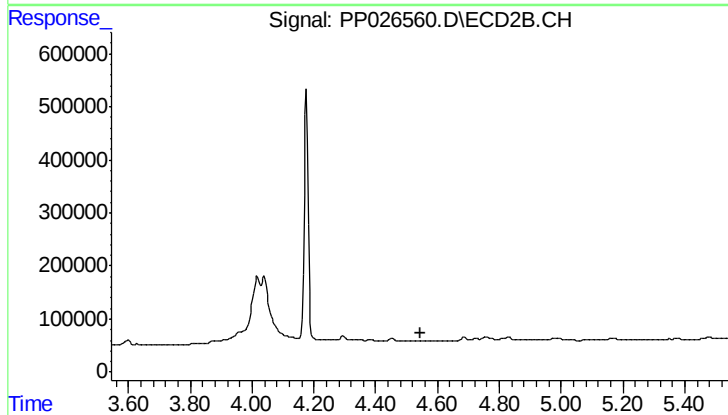
R.T.: 9.023 min
Delta R.T.: -0.020 min
Response: 3913316
Conc: 24.38 ng/ml



#3 Aroclor-1016-1

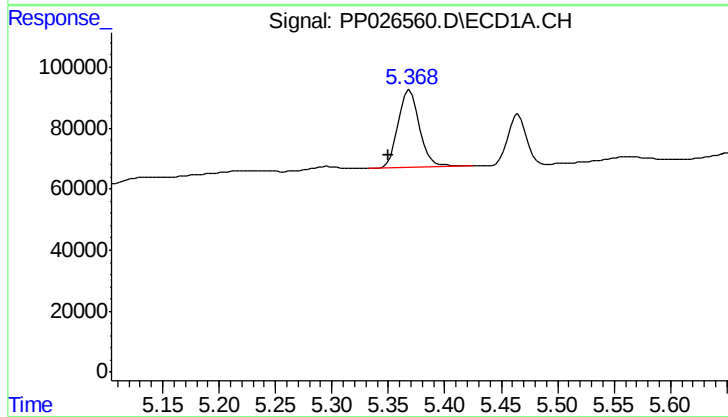
R.T.: 4.500 min
Delta R.T.: -0.069 min
Response: 90093
Conc: 39.38 ng/ml

Instrument :
ECD_P
ClientSampleId :
I.BLK



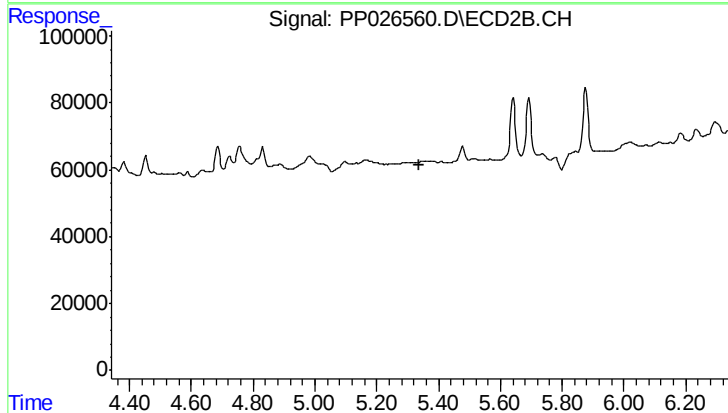
#3 Aroclor-1016-1

R.T.: 0.000 min
Exp R.T.: 4.544 min
Response: 0
Conc: N.D.



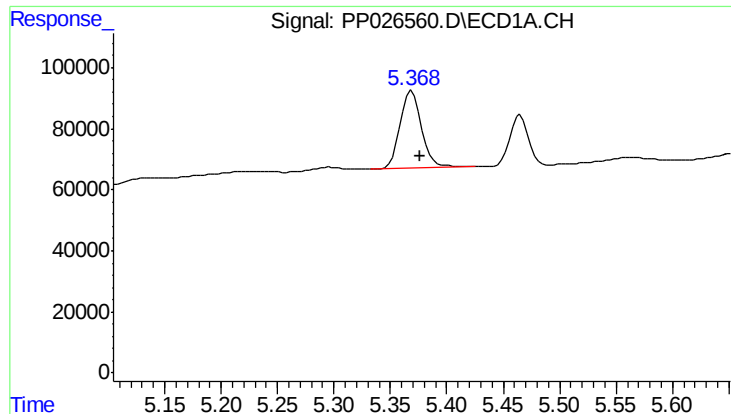
#6 Aroclor-1016-4

R.T.: 5.369 min
Delta R.T.: 0.019 min
Response: 337689
Conc: 275.76 ng/ml



#6 Aroclor-1016-4

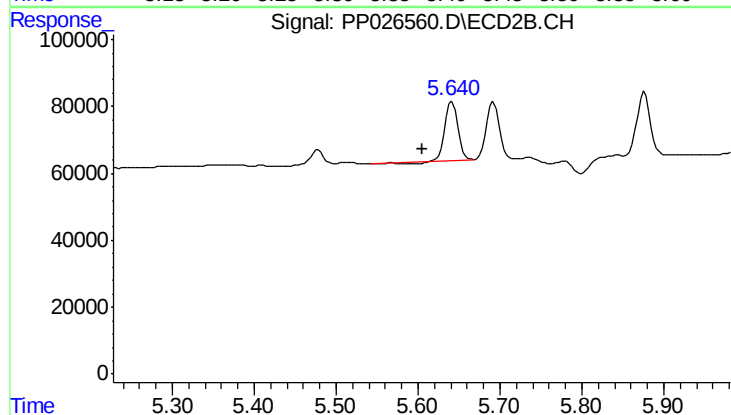
R.T.: 0.000 min
Exp R.T.: 5.340 min
Response: 0
Conc: N.D.



#7 Aroclor-1016-5

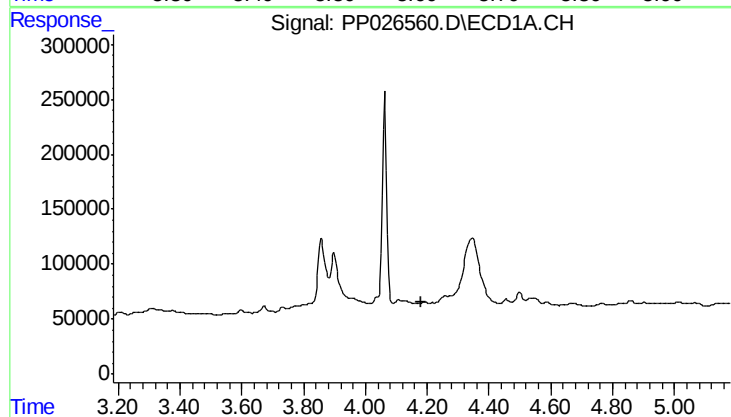
R.T.: 5.369 min
Delta R.T.: -0.007 min
Response: 337689
Conc: 222.11 ng/ml

Instrument :
ECD_P
ClientSampleId :
I.BLK



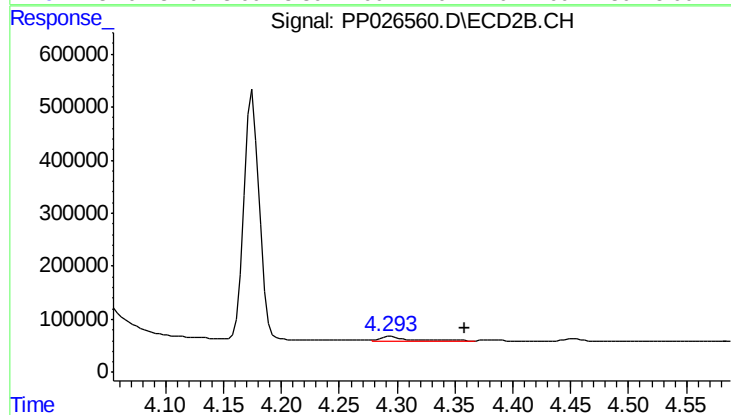
#7 Aroclor-1016-5

R.T.: 5.642 min
Delta R.T.: 0.036 min
Response: 190929
Conc: 47.75 ng/ml



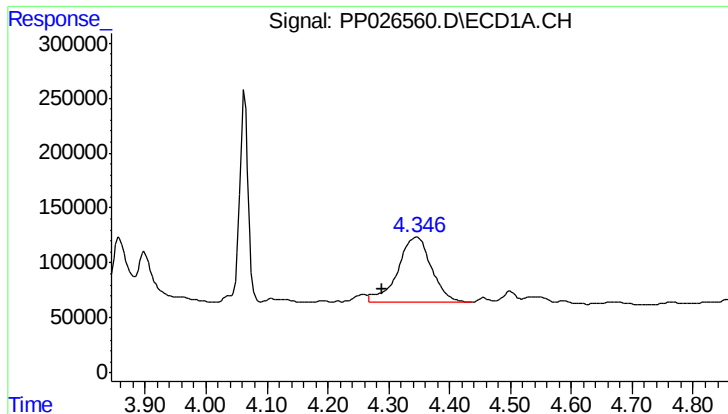
#8 Aroclor-1221-1

R.T.: 0.000 min
Exp R.T.: 4.182 min
Response: 0
Conc: N.D.



#8 Aroclor-1221-1

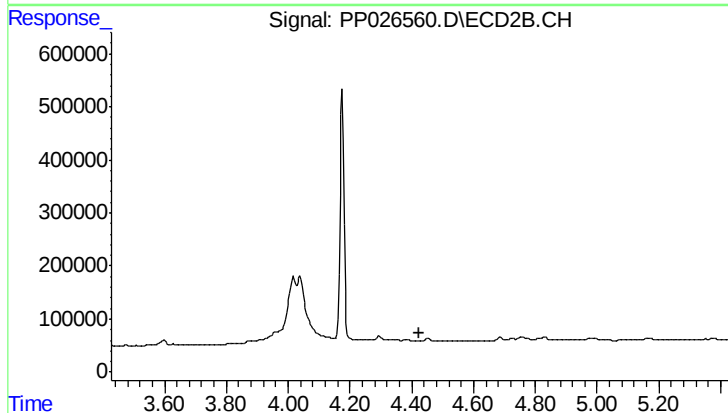
R.T.: 4.294 min
Delta R.T.: -0.065 min
Response: 170016
Conc: 236.79 ng/ml



#9 Aroclor-1221-2

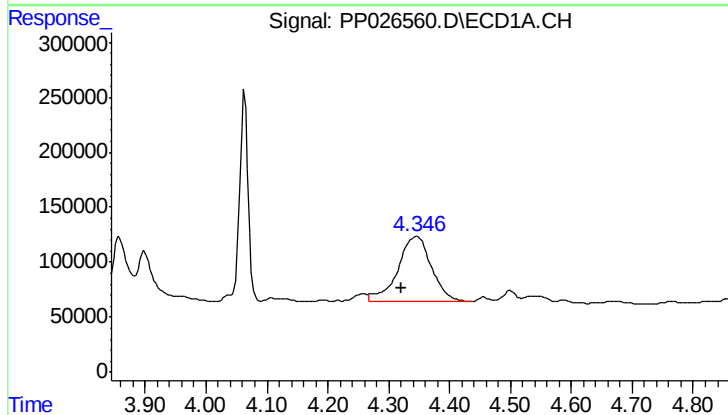
R.T.: 4.347 min
Delta R.T.: 0.057 min
Response: 2264983
Conc: 2438.86 ng/ml

Instrument :
ECD_P
ClientSampleId :
I.BLK



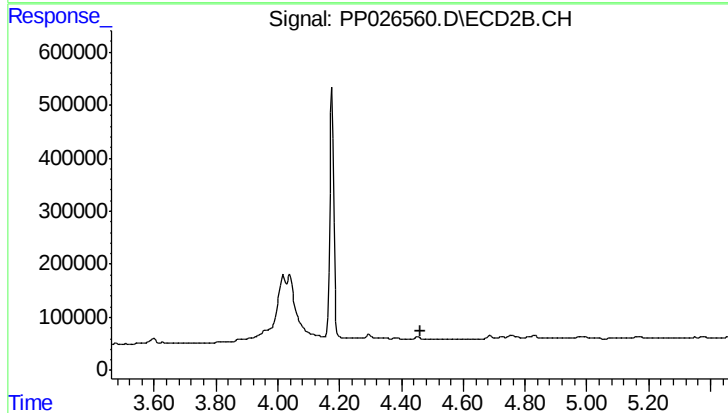
#9 Aroclor-1221-2

R.T.: 0.000 min
Exp R.T.: 4.426 min
Response: 0
Conc: N.D.



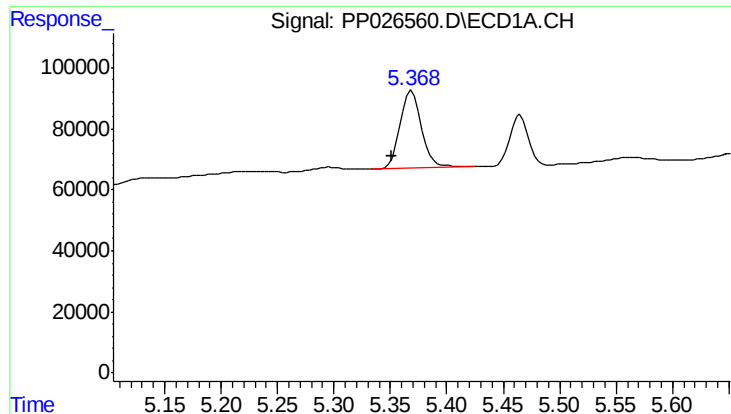
#10 Aroclor-1221-3

R.T.: 4.347 min
Delta R.T.: 0.027 min
Response: 2264983
Conc: 649.64 ng/ml



#10 Aroclor-1221-3

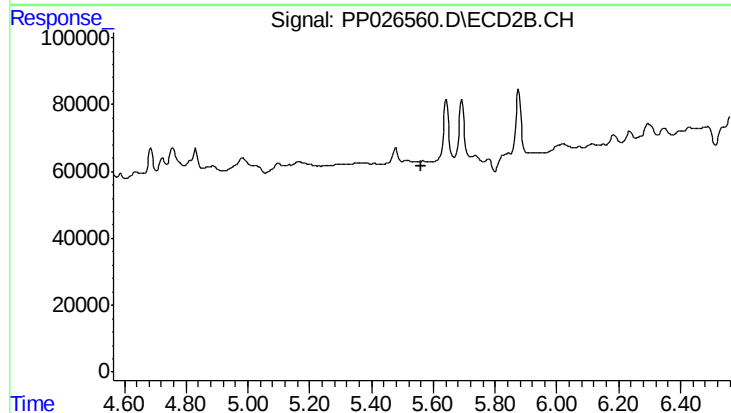
R.T.: 0.000 min
Exp R.T.: 4.460 min
Response: 0
Conc: N.D.



#14 Aroclor-1232-4

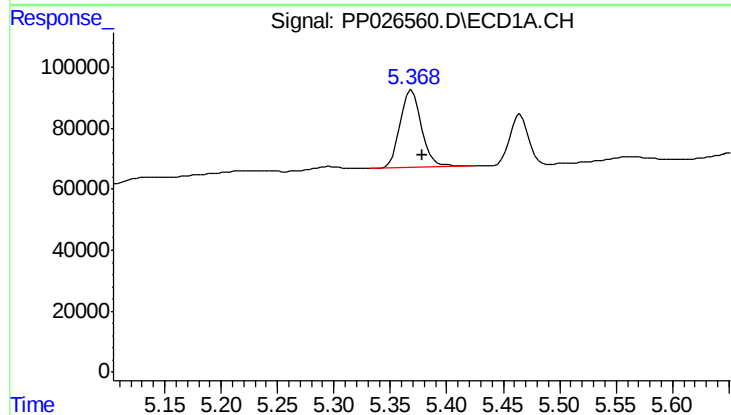
R.T.: 5.369 min
Delta R.T.: 0.018 min
Response: 337689
Conc: 262.52 ng/ml

Instrument :
ECD_P
ClientSampleId :
I.BLK



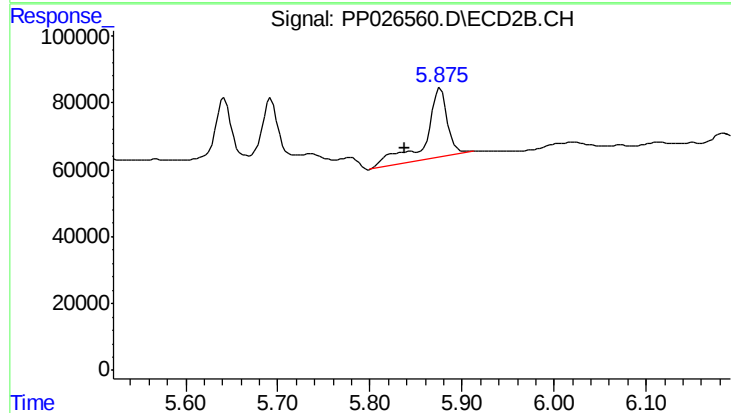
#14 Aroclor-1232-4

R.T.: 0.000 min
Exp R.T.: 5.562 min
Response: 0
Conc: N.D.



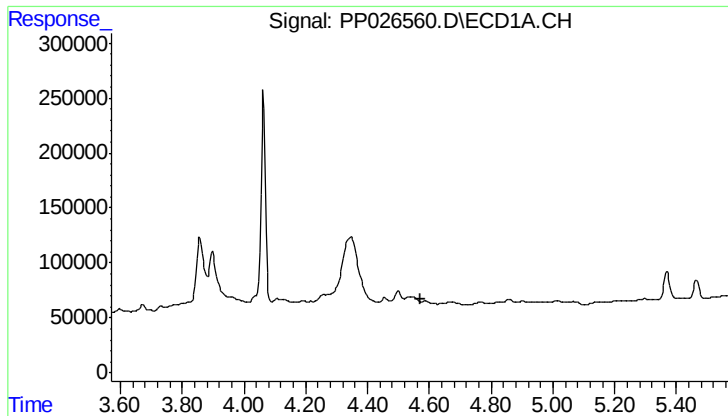
#15 Aroclor-1232-5

R.T.: 5.369 min
Delta R.T.: -0.009 min
Response: 337689
Conc: 224.29 ng/ml



#15 Aroclor-1232-5

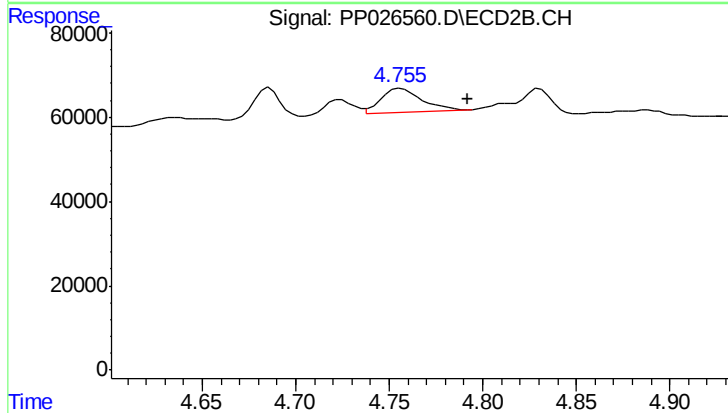
R.T.: 5.876 min
Delta R.T.: 0.039 min
Response: 344462
Conc: 229.84 ng/ml



#16 Aroclor-1242-1

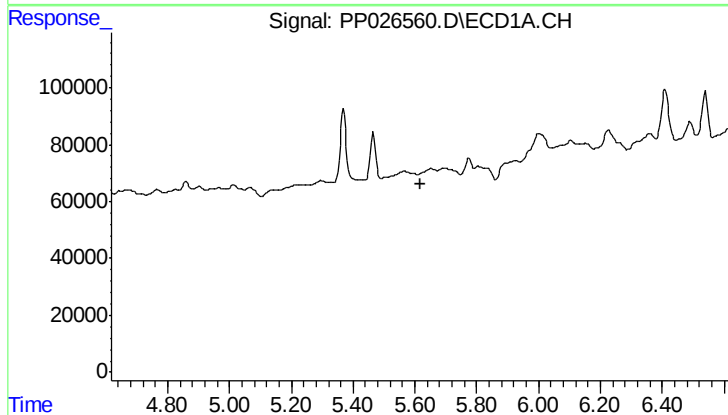
R.T.: 0.000 min
Exp R.T.: 4.571 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
I.BLK



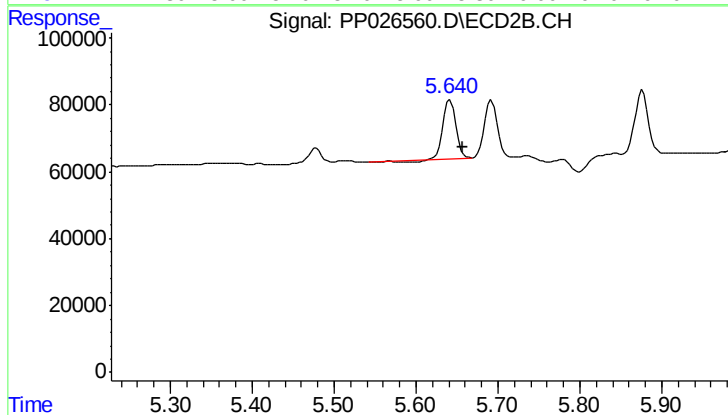
#16 Aroclor-1242-1

R.T.: 4.756 min
Delta R.T.: -0.036 min
Response: 91034
Conc: 12.95 ng/ml



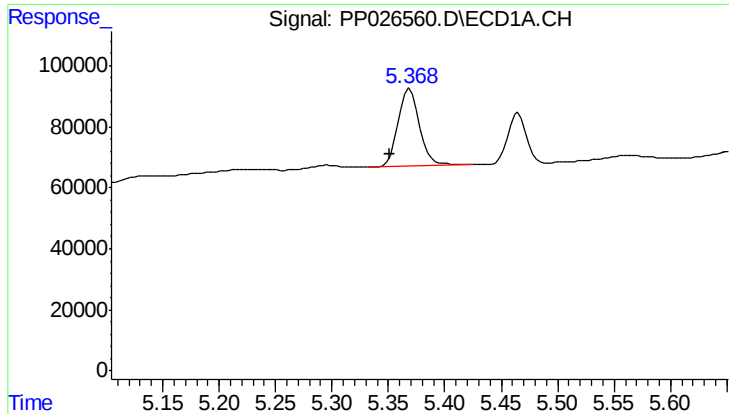
#20 Aroclor-1242-5

R.T.: 0.000 min
Exp R.T.: 5.617 min
Response: 0
Conc: N.D.



#20 Aroclor-1242-5

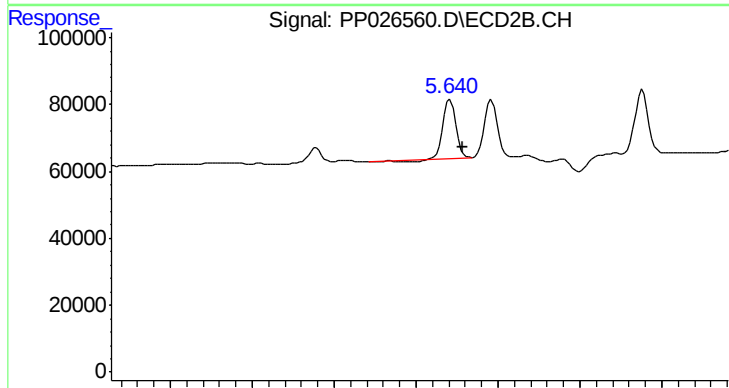
R.T.: 5.642 min
Delta R.T.: -0.015 min
Response: 190929
Conc: 49.62 ng/ml



#22 Aroclor-1248-2

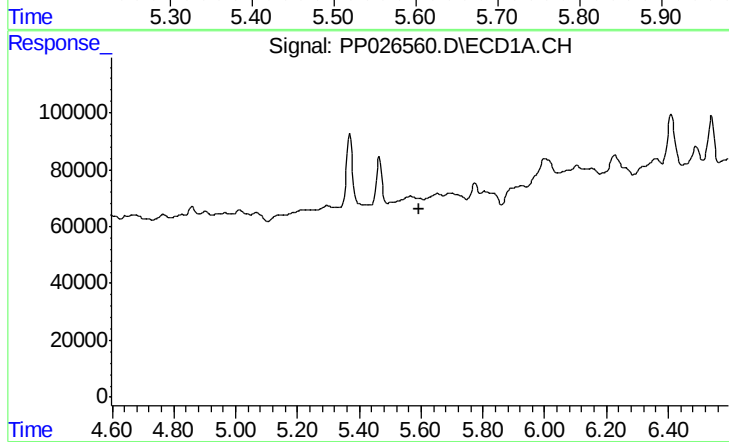
R.T.: 5.369 min
Delta R.T.: 0.018 min
Response: 337689
Conc: 262.52 ng/ml

Instrument :
ECD_P
ClientSampleId :
I.BLK



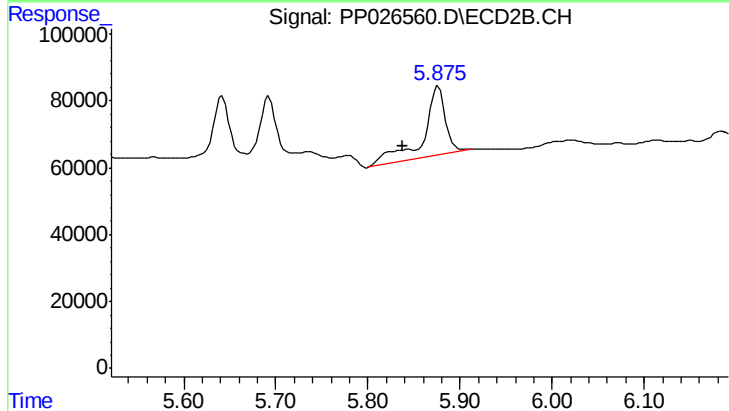
#22 Aroclor-1248-2

R.T.: 5.642 min
Delta R.T.: -0.015 min
Response: 190929
Conc: 49.62 ng/ml



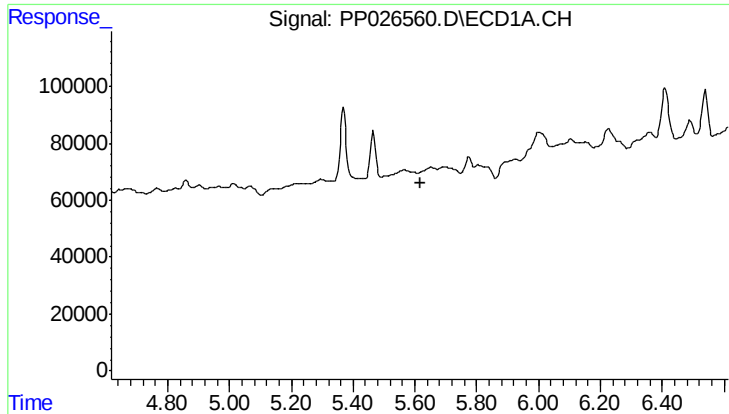
#23 Aroclor-1248-3

R.T.: 0.000 min
Exp R.T.: 5.595 min
Response: 0
Conc: N.D.



#23 Aroclor-1248-3

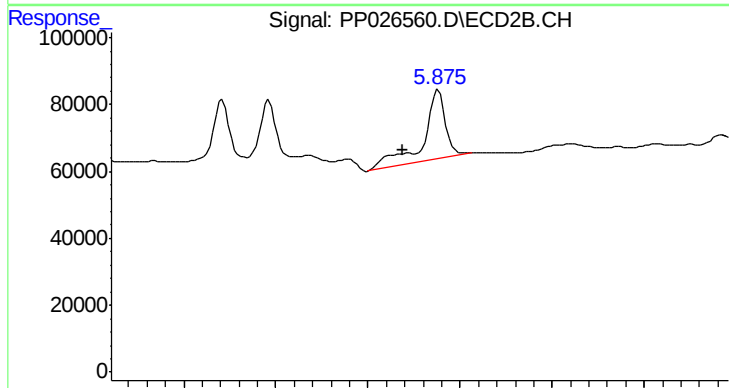
R.T.: 5.876 min
Delta R.T.: 0.039 min
Response: 344462
Conc: 229.84 ng/ml



#24 Aroclor-1248-4

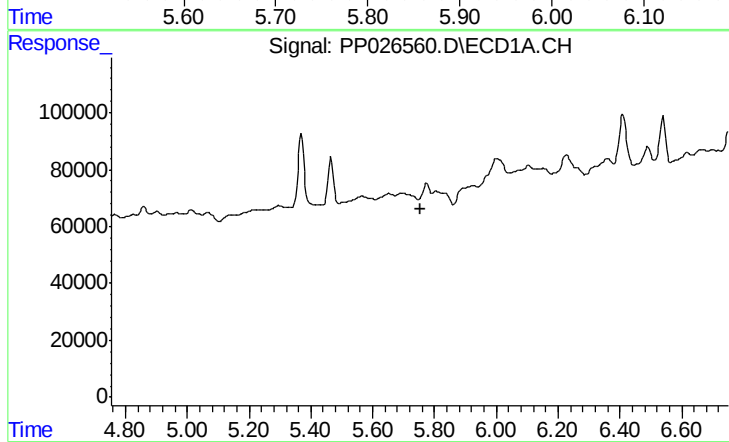
R.T.: 0.000 min
Exp R.T.: 5.617 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
I.BLK



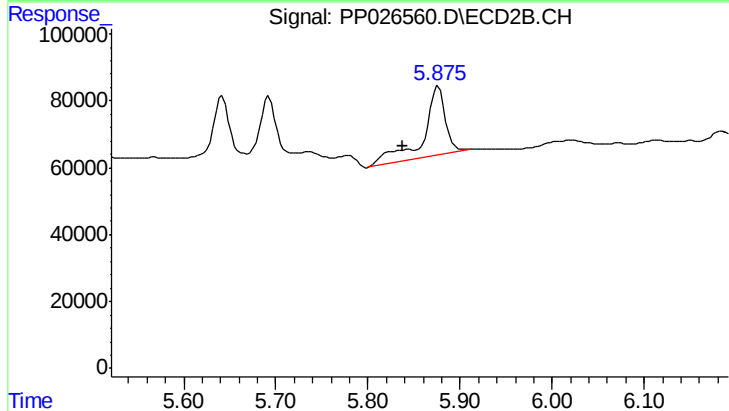
#24 Aroclor-1248-4

R.T.: 5.876 min
Delta R.T.: 0.039 min
Response: 344462
Conc: 229.84 ng/ml



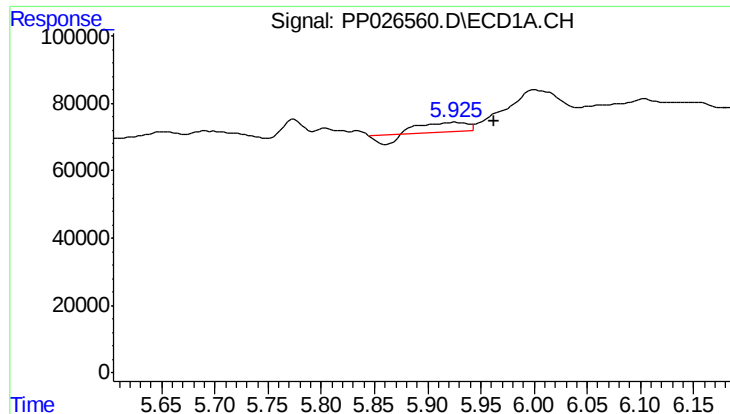
#26 Aroclor-1254-1

R.T.: 0.000 min
Exp R.T.: 5.753 min
Response: 0
Conc: N.D.



#26 Aroclor-1254-1

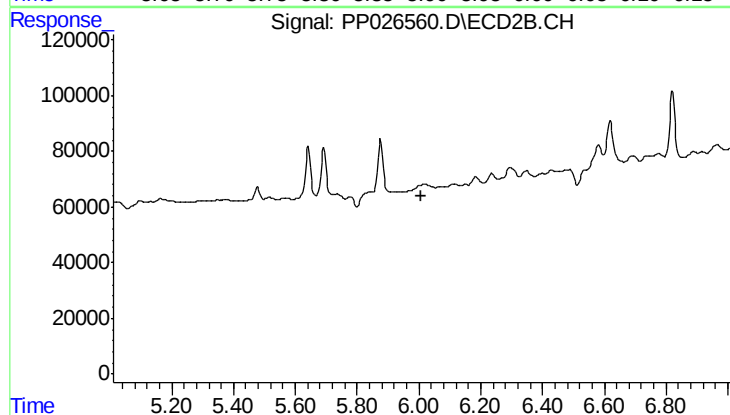
R.T.: 5.876 min
Delta R.T.: 0.039 min
Response: 344462
Conc: 229.84 ng/ml



#27 Aroclor-1254-2

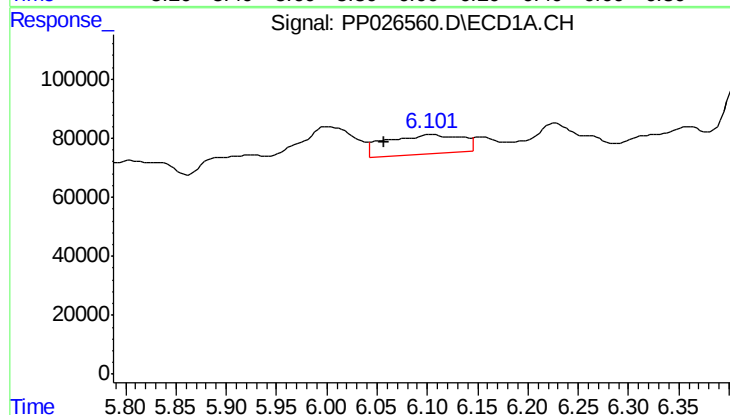
R.T.: 5.926 min
Delta R.T.: -0.037 min
Response: 61932
Conc: 59.28 ng/ml

Instrument :
ECD_P
ClientSampleId :
I.BLK



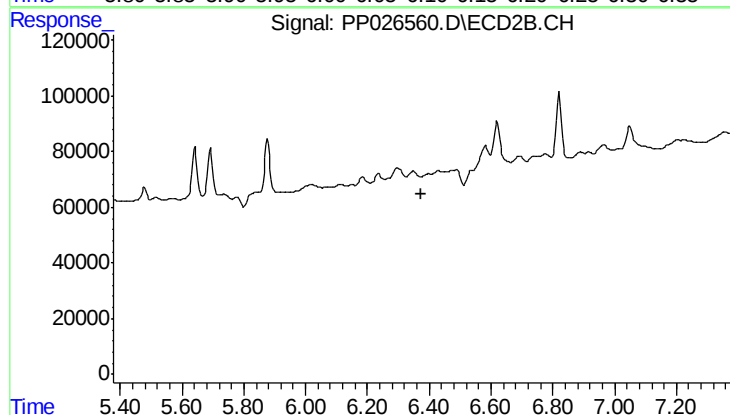
#27 Aroclor-1254-2

R.T.: 0.000 min
Exp R.T.: 6.009 min
Response: 0
Conc: N.D.



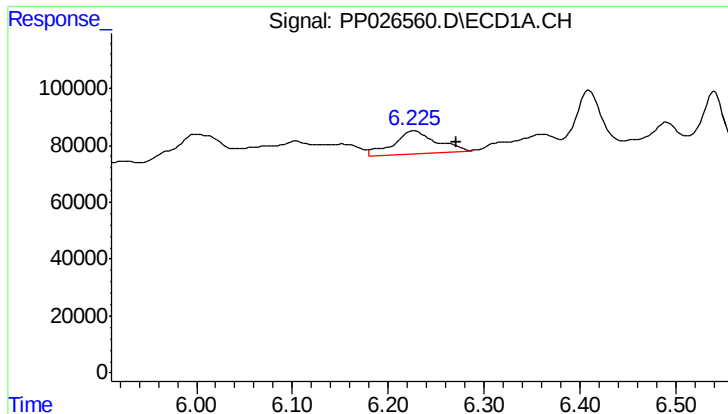
#28 Aroclor-1254-3

R.T.: 6.104 min
Delta R.T.: 0.047 min
Response: 343391
Conc: 426.56 ng/ml



#28 Aroclor-1254-3

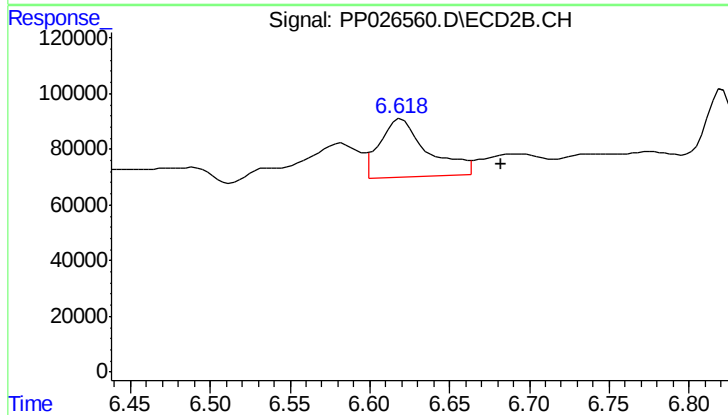
R.T.: 0.000 min
Exp R.T.: 6.376 min
Response: 0
Conc: N.D.



#29 Aroclor-1254-4

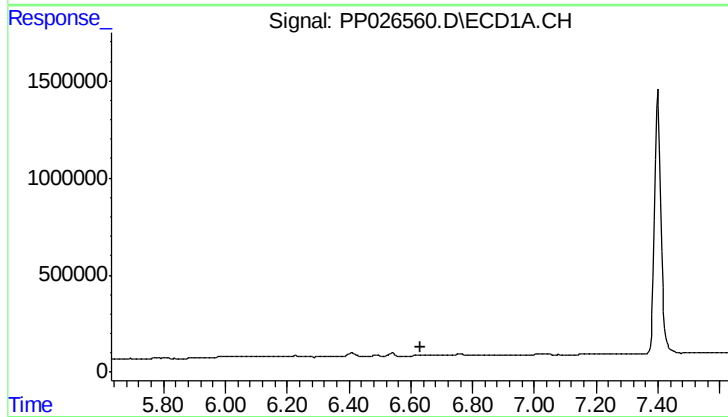
R.T.: 6.227 min
Delta R.T.: -0.044 min
Response: 265649
Conc: 443.32 ng/ml

Instrument :
ECD_P
ClientSampleId :
I.BLK



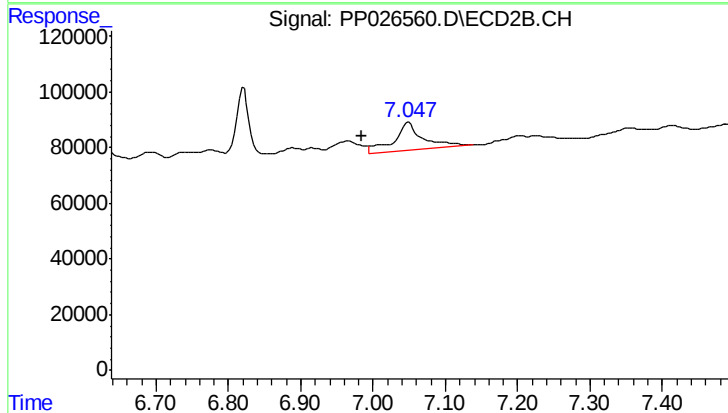
#29 Aroclor-1254-4

R.T.: 6.620 min
Delta R.T.: -0.063 min
Response: 435682
Conc: 53.21 ng/ml



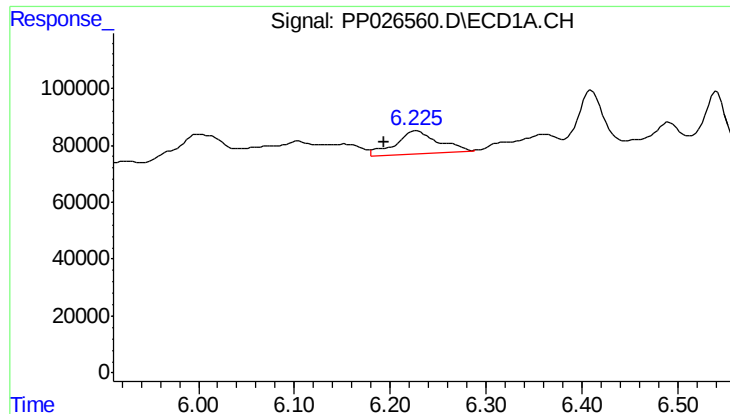
#30 Aroclor-1254-5

R.T.: 0.000 min
Exp R.T.: 6.630 min
Response: 0
Conc: N.D.



#30 Aroclor-1254-5

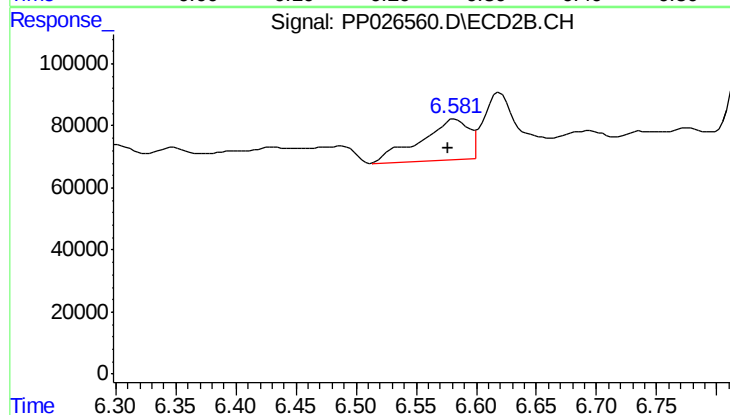
R.T.: 7.049 min
Delta R.T.: 0.064 min
Response: 285032
Conc: 24.97 ng/ml



#31 Aroclor-1260-1

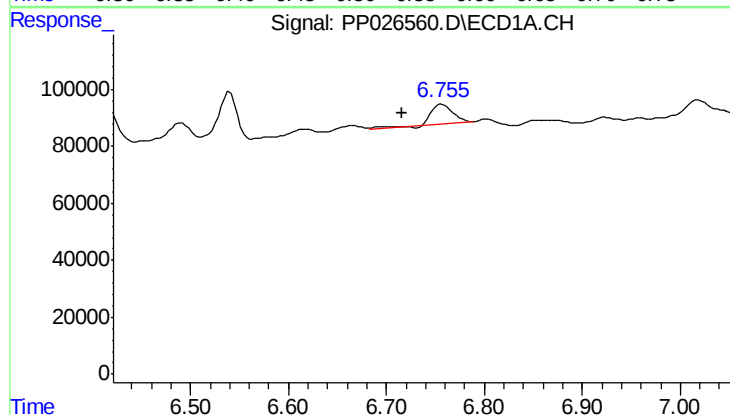
R.T.: 6.227 min
Delta R.T.: 0.033 min
Response: 265649
Conc: 72.46 ng/ml

Instrument :
ECD_P
ClientSampleId :
I.BLK



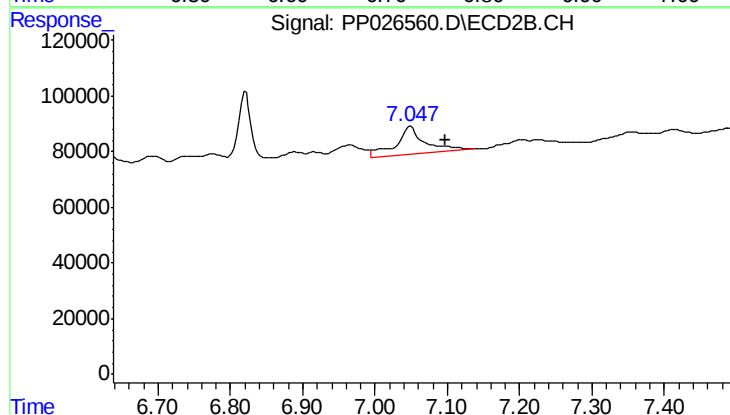
#31 Aroclor-1260-1

R.T.: 6.582 min
Delta R.T.: 0.005 min
Response: 361108
Conc: 45.17 ng/ml



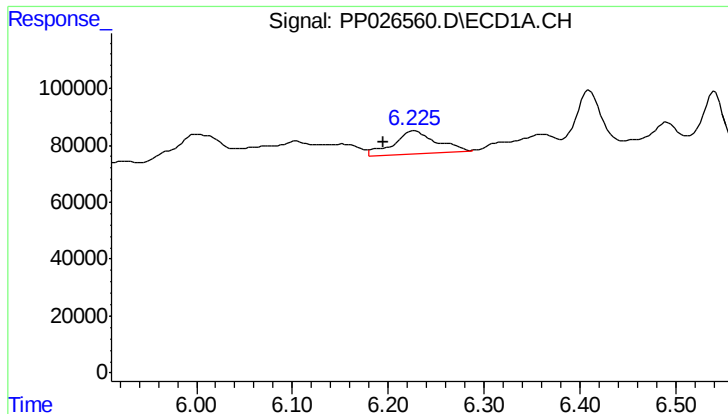
#33 Aroclor-1260-3

R.T.: 6.756 min
Delta R.T.: 0.040 min
Response: 113712
Conc: 16.88 ng/ml



#33 Aroclor-1260-3

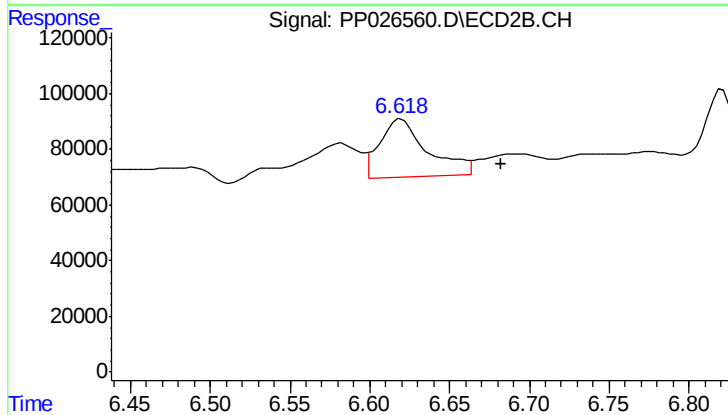
R.T.: 7.049 min
Delta R.T.: -0.049 min
Response: 285032
Conc: 44.60 ng/ml



#36 Aroclor-1262-1

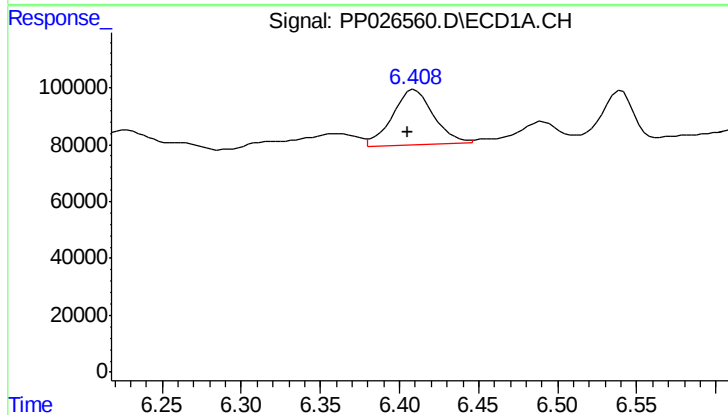
R.T.: 6.227 min
Delta R.T.: 0.032 min
Response: 265649
Conc: 75.44 ng/ml

Instrument :
ECD_P
ClientSampleId :
I.BLK



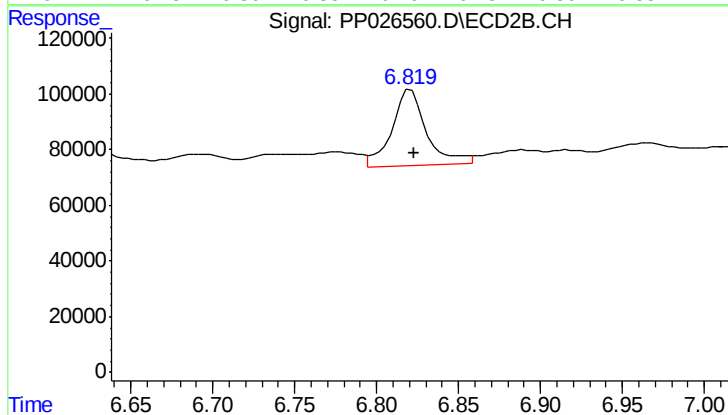
#36 Aroclor-1262-1

R.T.: 6.620 min
Delta R.T.: -0.063 min
Response: 435682
Conc: 53.21 ng/ml



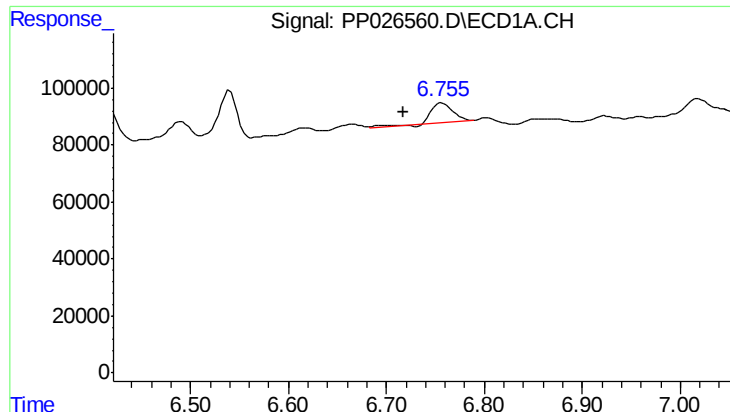
#37 Aroclor-1262-2

R.T.: 6.410 min
Delta R.T.: 0.004 min
Response: 352881
Conc: 43.63 ng/ml



#37 Aroclor-1262-2

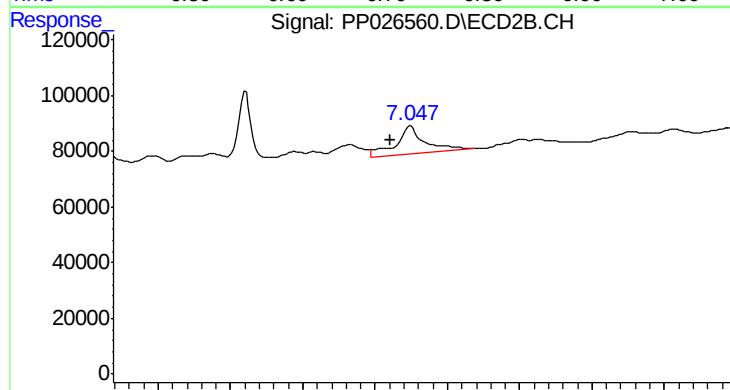
R.T.: 6.821 min
Delta R.T.: -0.002 min
Response: 404245
Conc: 66.84 ng/ml



#38 Aroclor-1262-3

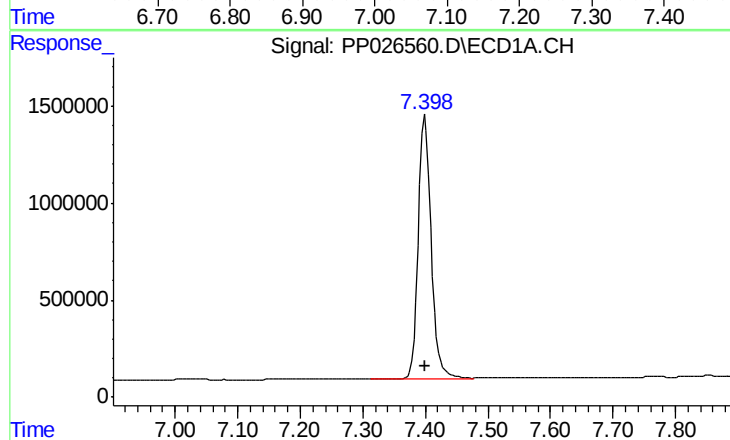
R.T.: 6.756 min
Delta R.T.: 0.039 min
Response: 113712
Conc: 17.67 ng/ml

Instrument :
ECD_P
ClientSampleId :
I.BLK



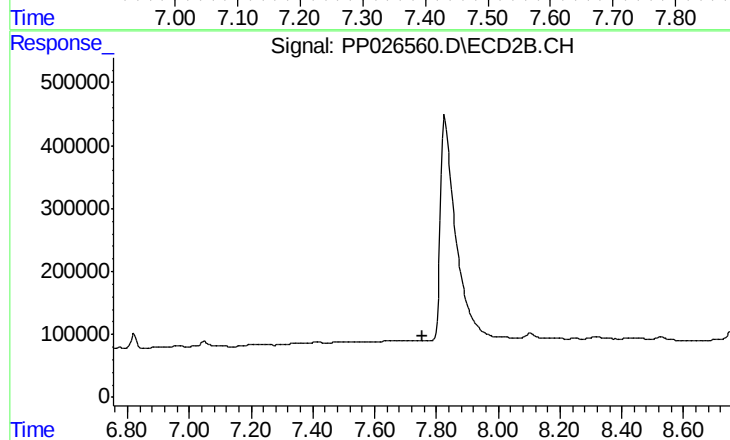
#38 Aroclor-1262-3

R.T.: 7.049 min
Delta R.T.: 0.027 min
Response: 285032
Conc: 1322.64 ng/ml



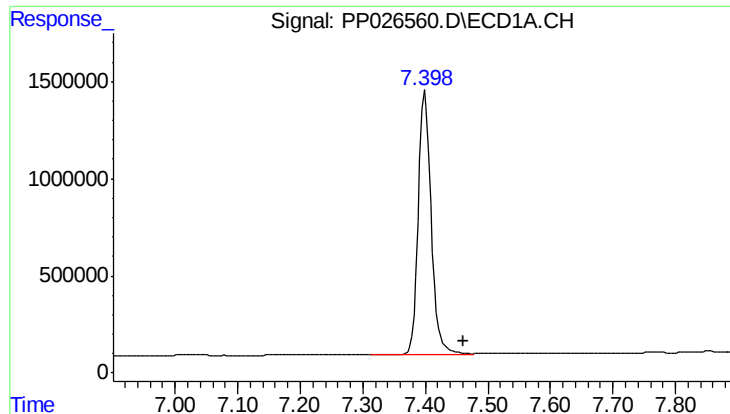
#41 Aroclor-1268-1

R.T.: 7.399 min
Delta R.T.: 0.000 min
Response: 19485289
Conc: 1555.92 ng/ml



#41 Aroclor-1268-1

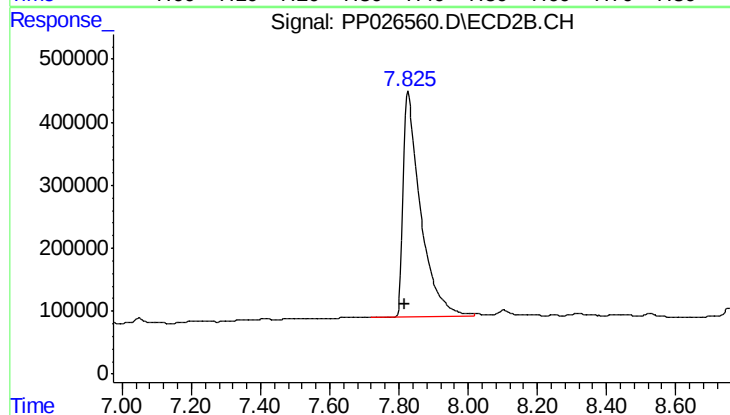
R.T.: 0.000 min
Exp R.T.: 7.754 min
Response: 0
Conc: N.D.



#42 Aroclor-1268-2

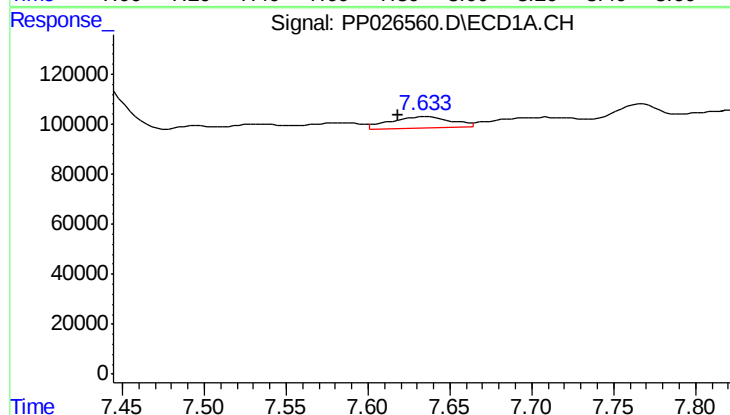
R.T.: 7.399 min
Delta R.T.: -0.061 min
Response: 19485289
Conc: 3884.26 ng/ml

Instrument :
ECD_P
ClientSampleId :
I.BLK



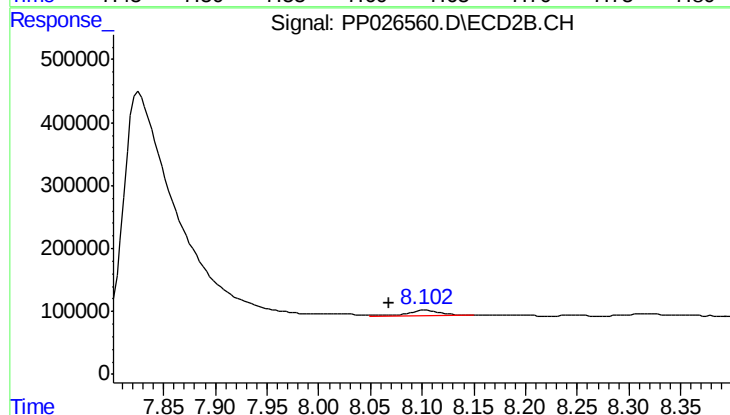
#42 Aroclor-1268-2

R.T.: 7.826 min
Delta R.T.: 0.009 min
Response: 12445015
Conc: 1091.57 ng/ml



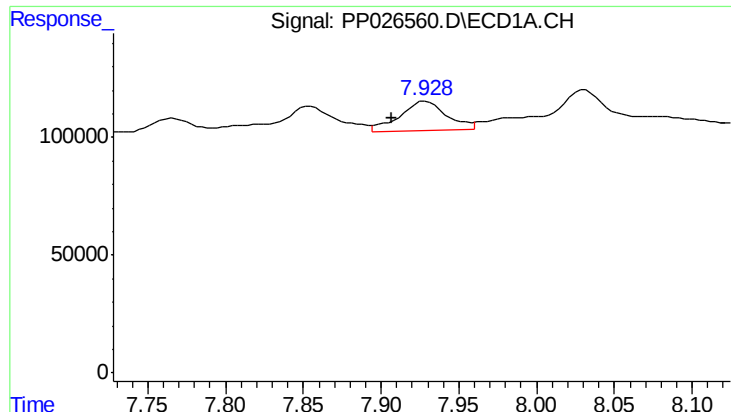
#43 Aroclor-1268-3

R.T.: 7.635 min
Delta R.T.: 0.016 min
Response: 118791
Conc: 525.36 ng/ml



#43 Aroclor-1268-3

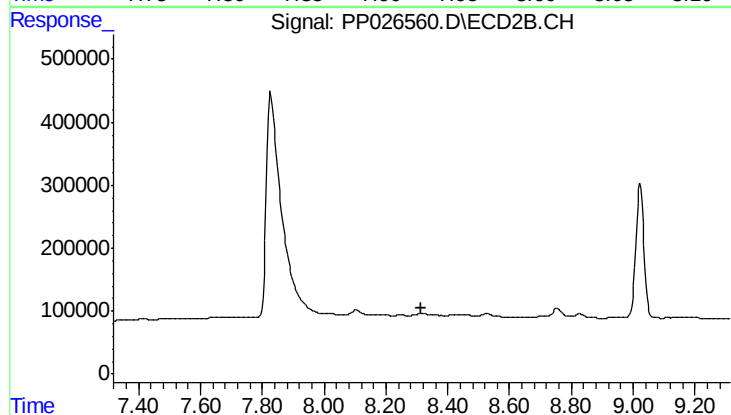
R.T.: 8.103 min
Delta R.T.: 0.035 min
Response: 205087
Conc: 858.90 ng/ml



#44 Aroclor-1268-4

R.T.: 7.929 min
Delta R.T.: 0.022 min
Response: 267858
Conc: 52.00 ng/ml

Instrument :
ECD_P
ClientSampleId :
I.BLK



#44 Aroclor-1268-4

R.T.: 0.000 min
Exp R.T. : 8.315 min
Response: 0
Conc: N.D.